

Employee

Attributes
- id (int) - age(int) - duties(int) - name (String)
Methods
+ serialize + getId + setId + getAge + setAge + getDuties + setDuties + getGender + setGender + getName + setName

Employees

Attributes
- employee (ArrayList) - nextId (int) - max (int) + length (int)
Methods
+ add + has + get + at + remove + inAgeGroup + withMostDuties + withNoDuties + write + read + fileExists + isFull + serialize - error - stringify - parse

Question

Attributes
- text (String) - type (String) - length (int)
Methods
+ ask + getText + setText + getType + setType

Questions

Attributes
- scanner (Scanner) - questions (Question[]) - maxLength (int)
Methods
+ ask - calculateMaxLength

Table

Attributes
- columns (TableColumn[]) - rows (String[][]) - width (int)
Methods
+ print + addRows

TableColumn

Attributes
- width (int) - name (string)
Methods
+ getWidth + setWidth + getName + setName

Title

Attributes
- title (String) - table (Table)
Methods
+ print + setTitle - createTable

TUI

Attributes
- scanner (Scanner) - employees (Employees)
Methods
+ menu + add + delete + modify + listAll + listSingle + listAgeGroup + showMostDuties + showNoDuties + exit - setEmployee - write - numberOfEmployees - printEmployeeDetails - readInt - waitForUser - print